

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	1359	264/328.8	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2006/09/05 08:36
S2	4	("5407342" "6245415").PN.	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2006/01/05 10:21
S3	14	(("6120274") or ("5618567") or ("5607640") or ("6083433") or ("5389331") or ("4783298") or ("4008029")).PN.	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2006/01/05 11:50
S4	11	("3274315"   "3873656"   "4420452"   "4863771"   "5135703"   "5162092"   "5401459"   "5556582"   "5707659"   "5762855").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/05 13:35
S5	9	("5762855").URPN.	USPAT	OR	ON	2006/01/05 13:36
S6	7	("5707659").URPN.	USPAT	OR	ON	2006/01/05 13:37
S7	30	("2331688"   "3021559"   "3135640"   "4033710"   "4101617"   "4106887"   "4474717"   "4555225"   "4932854"   "4935191"   "4943407"   "5044924"   "5047183"   "5069859"   "5098637"   "5110533"   "5118455"   "5133914"   "5137680"   "5149547"   "5151242"   "5151278"   "5198177"   "5198238"   "5200127"   "5232711"   "5284429").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/05 13:37
S8	11	("3671159"   "4867938"   "5030406"   "5032078"   "5073328"   "5098637"   "5135703"   "5223275"   "5389315"   "5556582").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/05 13:38
S9	11	("3671159"   "4867938"   "5030406"   "5032078"   "5073328"   "5098637"   "5135703"   "5223275"   "5389315"   "5556582").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/05 13:49
S10	9	("5762855").URPN.	USPAT	OR	ON	2006/01/05 13:58
S11	6	("4244910"   "4739007"   "5423673"   "5556582"   "5747560"   "5762855").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/05 14:00
S12	5	("5423673").URPN.	USPAT	OR	ON	2006/01/05 14:02
S13	2	("4531704"   "4790992").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/05 14:02

## EAST Search History

S14	1	("6558605").URPN.	USPAT	OR	ON	2006/01/05 14:04
S15	0	(sequential near2 molding) and (mov\$6 near2 injector)	USPAT	OR	ON	2006/01/05 14:12
S16	3	(sequential near2 molding) and (mov\$6 with injector)	USPAT	OR	ON	2006/01/05 14:13
S17	12	("3417433"   "5043129"   "5049343"   "5052915"   "5078589"   "5149547"   "5223275"   "5256048"   "5260012"   "5275778"   "5348461").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/05 14:14
S18	7	("5773038").URPN.	USPAT	OR	ON	2006/01/05 14:21
S19	711	425/574 425/575 425/576	USPAT	OR	ON	2007/01/29 11:44
S20	34	S19 and shoe	USPAT	OR	ON	2006/01/05 14:27
S21	19	S19 and (sequential with molding)	USPAT	OR	ON	2006/01/05 14:27
S22	450	S19 and (mov\$4 with inject\$5)	USPAT	OR	ON	2006/01/05 14:31
S23	381	S19 and ((moving movable) with inject\$5)	USPAT	OR	ON	2007/01/29 11:44
S24	23	S19 and ((moving movable) with injector)	USPAT	OR	ON	2006/01/05 14:31
S25	5	("4124343").URPN.	USPAT	OR	ON	2006/01/05 14:34
S26	23	("3005235"   "3134137"   "3220058"   "3309737"   "3327352"   "3448490"   "3537156"   "3550196"   "3600755"   "3609815"   "3833330"   "3841813"   "3947196"   "3972369").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/05 14:34
S27	3	("3448490").URPN.	USPAT	OR	ON	2006/01/05 14:36
S28	1161	sequential and ((moving movable) with inject\$5)	USPAT	OR	ON	2006/08/30 16:24
S29	241	sequential and (((moving movable) with inject\$5) same cavity)	USPAT	OR	OFF	2006/08/30 16:19
S30	7	("3873656"   "4212626"   "4275030"   "4717324"   "4803031"   "5028226"   "5145630").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/30 16:23
S31	4	("5789033").URPN.	USPAT	OR	ON	2006/08/30 16:23
S32	1930	((trolley track) with inject\$5)	USPAT	OR	ON	2007/07/12 10:28
S33	52	((trolley) with inject\$5)	USPAT	OR	ON	2006/08/30 16:24
S34	6	"3448490".pn.	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2006/09/05 08:36
S35	3	("3448490").URPN.	USPAT	OR	ON	2006/09/05 08:37
S36	5	("4124343").URPN.	USPAT	OR	ON	2006/09/05 08:37

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S37	6	("4090836"   "4124343"   "4242073"   "4307057"   "4734243"   "4867938").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/05 08:41
S38	1	"5040969".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/05 08:41
S39	3	("3448490").URPN.	USPAT	OR	ON	2007/01/26 14:26
S40	5	("4090836"   "4242073"   "4307057"   "4734243"   "4867938").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/26 14:29
S41	4	("5040969").URPN.	USPAT	OR	ON	2007/01/26 14:30
S42	28	("4734243").URPN.	USPAT	OR	ON	2007/01/29 09:59
S43	17	("3231656"   "3516123"   "4347211"   "4460324"   "4599062"   "4632653"   "4717324"   "4734243"   "4917840"   "4925161"   "4966545"   "5098274"   "5512223"   "5736169"   "5833899").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/29 11:06
S44	3	("3448490").URPN.	USPAT	OR	ON	2007/01/29 11:27
S45	14	("3924995").URPN.	USPAT	OR	ON	2007/01/29 11:29
S46	8	("2755505"   "3801255"   "3924995"   "4560346"   "4961888"   "5229138"   "6086802").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/29 11:30
S47	28	("4734243").URPN.	USPAT	OR	ON	2007/01/29 11:33
S48	357	264/328.11	USPAT	OR	ON	2007/01/29 11:44
S49	217	S48 and ((moving movable) with inject\$5)	USPAT	OR	ON	2007/01/29 11:44
S50	90	S49 and vertical	USPAT	OR	ON	2007/01/29 12:39
S51	1507	425/575 425/577	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2007/01/30 10:53
S52	564	S51 and vertical	USPAT	OR	ON	2007/01/29 12:39
S53	192	S51 and (vertical\$3 with (port nozzle inject\$4))	USPAT	OR	ON	2007/01/29 14:11
S54	23	("3005235"   "3134137"   "3220058"   "3309737"   "3327352"   "3448490"   "3537156"   "3550196"   "3600755"   "3609815"   "3833330"   "3841813"   "3947196"   "3972369").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/29 14:07
S55	5	("4124343").URPN.	USPAT	OR	ON	2007/01/29 14:11
S56	473	425/574	USPAT	OR	ON	2007/01/29 14:11
S57	145	S56 and (vertical\$3 with (port nozzle inject\$4))	USPAT	OR	ON	2007/01/29 14:11

## EAST Search History

S58	5	("2834051"   "4867665"   "4925381"   "5219586").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/29 14:23
S59	6	("5219586").URPN.	USPAT	OR	ON	2007/01/29 14:24
S60	2	("6126433").URPN.	USPAT	OR	ON	2007/01/29 14:24
S61	5	("2834051"   "4867665"   "4925381"   "5219586").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/29 15:52
S62	2	("6126433").URPN.	USPAT	OR	ON	2007/01/29 15:53
S63	11	(425/575 425/577) and (sequential near2 injection)	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2007/01/30 10:53
S64	6	("4041122"   "5626808"   "5672365"   "5683641"   "5702731"   "6203745").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/30 10:54
S65	5	("5702731").URPN.	USPAT	OR	ON	2007/01/30 11:01
S66	13	("1502393"   "2672653"   "2924851"   "3257501"   "4373113"   "4702873"   "5262115"   "5409654"   "5484564").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/30 11:02
S67	7	("2924851").URPN.	USPAT	OR	ON	2007/01/30 11:02
S68	27	("2672653").URPN.	USPAT	OR	ON	2007/01/30 11:03
S69	13	("1502393"   "2672653"   "2924851"   "3257501"   "4373113"   "4702873"   "5262115"   "5409654"   "5484564").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/30 11:24
S70	2	("3712786"   "4065246").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/30 11:25
S71	16	("4205950").URPN.	USPAT	OR	ON	2007/01/30 11:26
S72	8	("3785116"   "3819314"   "3998577"   "4065246"   "4201535"   "4205950"   "4209290"   "4285657").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/30 11:28
S73	27	("4472131").URPN.	USPAT	OR	ON	2007/01/30 11:28
S74	16	("3982869"   "4205950"   "4379685"   "4402657"   "4462783"   "4472127"   "4518338"   "4529371"   "4555228"   "4588365"   "4630802"   "4708633"   "4810181"   "4861258"   "4946358"   "5026265").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/30 11:33
S75	5	("2465656"   "3464091"   "4421469").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/30 11:36
S76	16	("3464091").URPN.	USPAT	OR	ON	2007/01/30 11:37

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S77	9	("2465656").URPN.	USPAT	OR	ON	2007/01/30 11:39
S78	4	("4005964"   "4152978"   "4174939"   "4348165").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/30 11:40
S79	11	("4588365").URPN.	USPAT	OR	ON	2007/01/30 11:40
S80	33	("4555228").URPN.	USPAT	OR	ON	2007/01/30 11:42
S81	4	(("5407342") or ("6245415")).PN.	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2007/07/12 10:04
S82	30	425/574 and 425/573	USPAT	OR	ON	2007/07/12 10:31
S83	206	264/328.8 and 425/573	USPAT	OR	ON	2007/07/12 10:44
S84	434	264/328.8 and (264/328.12 264/328.11)	USPAT	OR	ON	2007/07/12 10:44
S85	341	S84 not S83	USPAT	OR	ON	2007/07/12 10:44
S86	13	("4778635"   "4973514"   "5045972"   "5093054"   "5468918"   "5565656"   "5665212"   "5714102"   "5827997"   "5834337"   "5906882"   "6051307"   "6214263").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/12 11:03
S87	2	("6365076").URPN.	USPAT	OR	ON	2007/07/12 11:07
S88	534	425/574	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2007/07/12 12:15
S89	287	S88 and vertical	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2007/07/12 12:15

# Interference Search

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	0	(low pressure inject\$5 vertical\$4 mold cavity port resin).clm.	US-PGPUB	AND	ON	2007/07/23 10:01